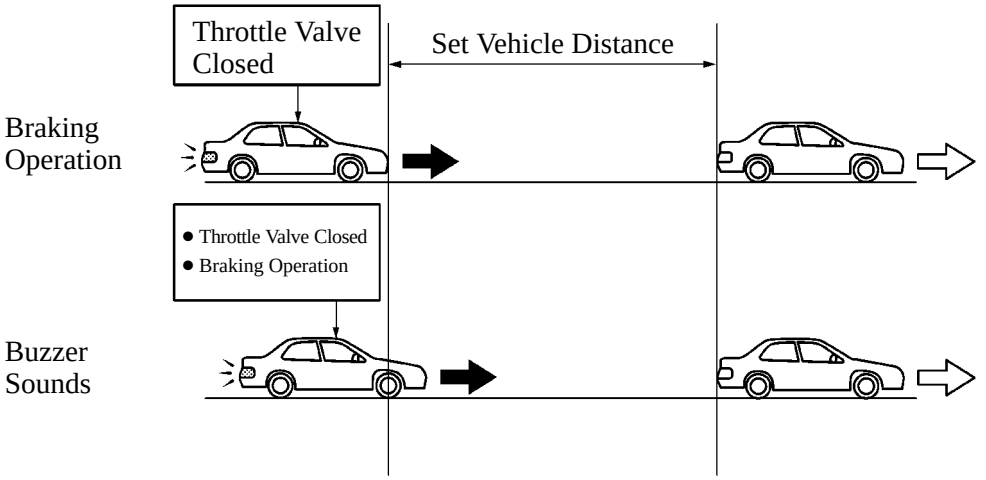
7. Outline of Brake Control (Operating of Dynamic Radar Cruise Control System)*

During dynamic radar cruise control system operation, if the distance to the vehicle being driven ahead is reduced, and if a sufficient deceleration cannot be attained by fully closing the throttle valve, the skid control ECU activates the brake actuator to apply the brakes according to the distance control ECU's request. As a result, the stoplights illuminate.

If further deceleration is required, the system sounds a VSC warning buzzer to alert the driver to apply the brakes. This warning buzzer is the same buzzer that the VSC system uses.

*: With Dynamic Radar Cruise Control System



189CH71